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OMNIVISION'S OV7940 BREAKS NEW GROUND IN SECURITY SURVEILLANCE MARKET

SUNNYVALE, Calif. — August 26, 2005 — OmniVision Technologies, Inc. (NASDAQ: OVTI), the world's leading supplier of CMOS image sensors, announced today that, with eight major design wins to date, its recently launched OV7940 advanced CMOS image sensor has already gained strong market acceptance from CCTV/video monitoring security systems makers. The cost efficient, highly integrated true single chip OV7940 CMOS video camera combines a high level of functionality with excellent low light performance, enabling it to compete head-to-head in the CCD dominated segment of the security surveillance market.

According to a report from market research firm Techno Systems Research (TSR), the security surveillance camera market is a solidly growing market for both CMOS and CCD cameras with an expected compound annual growth rate of over 16% through 2008. This year alone, CCTV camera chip shipments are expected to reach 7.9 million CMOS and 18.3 million CCD units and future growth may increase dramatically in response to increasing public safety and security concerns. The TSR report also indicates that CMOS sensors are starting to penetrate into the CCD segment of this market which confirms the strong new market potential for the OV7940.

"OmniVision's legacy OV5116, OV6910, OV7910 and OV7930 families of single chip PAL/NTSC cameras enjoy a 90 percent market share in the CMOS CCTV camera market segment, according to TSR's CMOS Area Sensor Market report published in April 2005," said Hasan Gadjali, Vice President of the Advanced Product business unit at OmniVision Technologies. "Now, with the OV7940, both new and existing customers can expand their businesses by competing in the 20 million-unit CCD security surveillance market."

The OV7940 image sensor is ideal for applications requiring a high performance video camera with a small footprint, low voltage and low power consumption. It supports NTSC/PAL composite video output and can

directly interface with a VCR TV monitor or other device with 75 Ohm loading. The OV7940's single chip solution simplifies manufacturing for its users.

The OV7940 comes in both 48-pin CLCC package and QFP package. For additional information, visit www.ovt.com.

About OmniVision

OmniVision Technologies designs and markets high-performance semiconductor image sensors. Its OmniPixel and CameraChip products are highly integrated single-chip CMOS image sensors for mass-market consumer and commercial applications such as mobile phones, digital still cameras, security and surveillance systems, interactive video games, PCs and automotive imaging systems. Additional information is available at www.ovt.com.

Safe-Harbor Language

Certain statements in this press release, including statements regarding the performance and capabilities of and the anticipated demand for OmniVision's OV7940 CMOS image sensors are forward-looking statements that are subject to risks and uncertainties. These risks and uncertainties, which could cause the forward-looking statements and OmniVision's results to differ materially, include, without limitation: potential errors, design flaws or other problems with the OV7940 CMOS image sensor; customer acceptance and demand for the OV7940; and the other risks detailed from time to time in OmniVision's Securities and Exchange Commission filings and reports, including, but not limited to, OmniVision's annual reports filed on Form 10-K and quarterly reports filed on Form 10-Q. OmniVision disclaims any obligation to update information contained in any forward-looking statement.

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